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(71) Applicant (for all designated States except US): **FPS  
FOOD PROCESSING SYSTEMS B.V.** [NL/NL]; Burg.  
G.J.F. Tijdemansstraat 13, NL-2631 RE Nootdorp (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **VAN DEN BERG**,  
Wouter [NL/NL]; Populierendreef 238, NL-2272 HA  
Voorburg (NL). **VAN WIJNGAARDEN, Erik** [NL/NL];  
C. Voorberghstraat 108, NL-7558 WL Hengelo (NL).

(74) Agent: **WINCKELS, J., H., F.**; Verenigde, Johan de Wit-  
tlaan 7, NL-2517 JR Den Haag (NL).

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ning of each regular issue of the PCT Gazette.

(54) Title: APPARATUS FOR WEIGHING AND CONVEYING OBJECTS

(57) Abstract: A diabolo roller conveyor provided with rotation axles with diabolo rollers mounted thereon, each diabolo roller being divided into two diabolo roller halves by an imaginary dividing plane in which the rotation axle too extends, a locking element being provided having a locked position and a releasing position, while each diabolo roller half is connected to the rotation axle via at least one weighing guide element such that in the releasing position this allows an independent movement of each diabolo roller half parallel to the imaginary plane and perpendicular to the rotation axle for the purpose of weighing an object located on the respective diabolo roller half and that in a locked position the two diabolo roller halves are intercoupled and rotatably drivable through rotation of the rotation axle. An apparatus provided with such a diabolo roller conveyor wherein the apparatus is provided with a weighing cell over which the diabolo rollers are guided.



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